CONTENTS OF VOLUME 10

Abramowitz, Christine V. *See* Abramowitz, Stephen I.
Abramowitz, Stephen I., and Abramowitz, Christine V. A tale of serendipity: Political ideology, sex role prescriptions, and students' psychological adjustment 299
Akamatsu, T. John, and Thelen, Mark H. A review of the literature on observer characteristics and imitation 38
Alexander, Richard. *See* Jones, Bill.
Allen, Patricia S. *See* Allen, Vernon L.
Allen, Vernon L. and Allen, Patricia S. On the attractiveness of forbidden objects 871
Anastasiow, Nicholas J., and Hanes, Michael L. Cognitive development and the acquisition of language in three subcultural groups 703
Anderson, Douglas. *See* Rest, James.
Anderson, Scarvia, and Messick, Samuel. Social competency in young children 282
Banks, Martin S. *See* Munsinger, Harry.
Barclay, J. Richard, and Reid, Marylou. Semantic integration in children's recall of discourse 277
Barenboim, Carl. *See* Chandler, Michael J.
Barnett, Mark A., and Bryan, James H. Effects of competition with outcome feedback on children's helping behavior 838
Baron, Cynthia R. *See* Eysenck, Michael W.
Baum, John F. *See* Gruen, Gerald E.
Baumeister, Alfred A., and Maisto, Albert A. Interactive effects of age and familiarization in paired-associate learning 657
Beech, Robert P., and Schoeppe, Aileen. Development of value systems in adolescents 644
Behar, Lenore, and Stringfield, Samuel. A behavior rating scale for the preschool child 601
Bigner, Jerry J. Second borns' discrimination of sibling role concepts 564
Blank, Marion. Cognitive functions of language in the preschool years 229
Block, Jack, Block, Jeanne H., and Harrington, David M. Some misgivings about the Matching Familiar Figures test as a measure of reflection–impulsivity 611
Block, Jeanne H. *See* Block, Jack.
Borstelmann, L. J. Classics in developmental psychology: Historical persons and studies of common textbook reference 661
Bortner, Rayman W., and Hultsch, David F. Patterns of subjective deprivation in adulthood 534
Bortner, Rayman W. *See* Hultsch, David F.
Bradbury, Hinton, and Nelson, T. M. Transitivity and the patterns of children's preferences. 55
Brainerd, Charles J., and Kaszor, Peter. An analysis of two proposed sources of children's class inclusion errors 633
Brannigan, Gary G., Duchnowski, Albert J., and Nyce, Peggy A. Roles of approval motivation and social reinforcement in children's discrimination learning 843
Broman, Sarah H. *See* Nichols, Paul L.
Brook, Judith S. *See* Whiteman, Martin.
Brooks, Jane. *See* Tuddenham, Read D.
Brophy, Jere E. *See* Moore, Nancy V.
Brown, Ann L., Campione, Joseph C., and Gilliard, Diane M. Recency judgments in children: A production deficiency in the use of redundant background cues 303
Bryan, James H. *See* Barnett, Mark A.
Bruce, A. Jerry. Effects of age and stimulus structure on serial learning 29
Buss, Allan R. A general developmental model for interindividual differences, intraindividual differences, and intraindividual changes 70
Buss, Allan R. Multivariate model of quantitative, structural, and quantistructural ontogenetic change 190
Calhoun, JoAnne P. Developmental and sociocultural aspects of imagery in the picture-word paired-associate learning of children 357
Campione, Joseph C. *See* Brown, Ann L.
Campos, Joseph J. *See* Cohen, Leslie Jordan.
Chandler, Michael J., Greenspan, Stephen, and Barenboim, Carl. Assessment and training of role-taking and referential communication skills in institutionalized emotionally disturbed children 546
Charrow, V. R., and Fletcher, J. D. English as the second language of deaf children 463
Coder, Richard. *See* Rest, James..

CONTENTS OF VOLUME 10

Cohen, Leslie Jordan, and Campos, Joseph J. Father, mother, and stranger as elicitors of attachment behaviors in infancy 146
Cooper, Douglas. *See* Rest, James.
Coren, Stanley. Development of ocular dominance 304
Cramer, Phebe. Idiodynamic sets as determinants of children's false recognition errors 86
Cundick, Bert P., Gottfredson, Douglas K., and Willson, Linda. Changes in scholastic achievement and intelligence of Indian children enrolled in a foster placement program 815
Curcio, Frank. *See* Paradise, Eleanor B.
Danzger, Barbara. *See* Osofsky, Joy D.
Deets, Allyn C. Age-mate or twin sibling: Effects on interactions between monkey mothers and infants 748
Deets, Allyn C. Age-mate or twin sibling: Effects on monkey age-mate interactions during infancy 913
Denney, Douglas R. *See* Denney, Nancy Wadsworth.
Denney, Nancy Wadsworth. Classification criteria in middle and old age 901
Denney, Nancy Wadsworth. Clustering in middle and old age 471
Denney, Nancy Wadsworth, and Denney, Douglas R. Modeling effects on the questioning strategies of the elderly 458
DePalma, David J. Effects of social class, moral orientation, and severity of punishment on boys' moral responses to transgression and generosity 890
Deutsch, Francine. Female preschoolers' perceptions of affective responses and interpersonal behavior in videotaped episodes 733
Deutsch, Francine. Observational and sociometric measures of peer popularity and their relationship to egocentric communication in female preschoolers 745
Diaz-Guerrero, Rogelio. *See* Laosa, Luis M.
Dion, Karen K. Children's physical attractiveness and sex as determinants of adult punitiveness 772
Dlugokinski, Eric L., and Firestone, Ira J. Other centeredness and susceptibility to charitable appeals: Effects of perceived discipline 21
Dmitruk, Victor M. Delay of gratification as a function of incentive preference and race of experimenter 302
Dolan, Anne Brown. *See* Matheny, Adam P., Jr.
Drabman, Ronald S., and Thomas, Margaret Hanratty. Does media violence increase children's toleration of real-life aggression? 418
Duchnowski, Albert J. *See* Brannigan, Gary G.
Duke, Marshall P. *See* Norwicki, Stephen, Jr.
Eckerman, Carol O., and Rheingold, Harriet L. Infants' exploratory responses to toys and people 255
Engel, Rudolf. *See* Henderson, Norman B.
Engen, Trygg, Lipsitt, Lewis P., and Peck, Marjorie B. Ability of newborn infants to discriminate sapid substances 741
Entwisle, Doris R., and Frasure, Nancy E. A contradiction resolved: Children's processing of syntactic cues 852
Erwin, J., Maple, Terry, Mitchell, G., and Willott, J. Follow-up study of isolation-reared and mother-reared rhesus monkeys paired with preadolescent conspecifics in late infancy ... 808
Eshleman, Suzann. *See* Fein, Greta G.
Evertson, Carolyn M. *See* Moore, Nancy V.
Eysenck, Michael W. Age differences in incidental learning 936
Eysenck, Michael W., and Baron, Cynthia R. Effects of cuing on recall from categorized word lists 665
Fagot, Beverly I. Sex differences in toddlers' behavior and parental reaction 554
Fein, Greta G., and Eshleman, Suzann. Individuals and dimensions in children's judgment of same and different 793
Finley, Nancy. *See* Peterson, Candida.
Firestone, Ira J. *See* Dlugokinski, Eric L.
Fishbein, Harold D. *See* Nigl, Alfred J.
Fletcher, J. D. *See* Charrow, V. R.
Frasure, Nancy E. *See* Entwisle, Doris R.

CONTENTS OF VOLUME 10

Friedrich, Douglas. Developmental analysis of memory capacity and information-encoding strategy 559
Garrett, James. *See* Libby, William L., Jr.
Geary, Patricia S. *See* Waterman, Alan S.
Genshaft, Judy L., and Hirt, Michael. Language differences between black children and white children 451
Gilliard, Diane M. *See* Brown, Ann L.
Gladstone, Roy, and Palazzo, Richard. Empirical evidence for reversibility by inversion 942
Gold, Alice R., and St. Ange, M. Carol. Development of sex role sterotypes in black and white elementary school girls 461
Gollin, Eugene S., Moody, Mark, and Schadler, Margaret. Relational learning of a size concept 101
Comber, Jody, and Mitchell, G. Preliminary report on adult male isolation-reared rhesus monkeys caged with infants 298
Goodrick, Charles L. Exploration activity of immature albino rats 438
Gordon, Ann Scovell. *See* Whiteman, Martin.
Gottfredson, Douglas K. *See* Cundick, Bert P.
Greenspan, Stephen, *See* Chandler, Michael J.
Gruen, Gerald E., Korte, John R., and Baum, John F. Group measure of locus of control . 683
Hale, Gordon A., and Piper, Richard A. Effect of pictorial integration on children's incidental learning 847
Halverson, Charles F., Jr., and Waldrop, Mary F. Relations between preschool barrier behaviors and early school-age measures of coping, imagination, and verbal development 716
Hanes, Michael L. *See* Anastasiow, Nicholas J.
Harrington, David M. *See* Block, Jack.
Harter, Susan, and Zigler, Edward. The assessment of effective motivation in normal and retarded children 169
Haywood, H. Carl, *See* Switzky, Harvey N.
Henderson, Norman B., and Engel, Rudolf. Neonatal visual evoked potentials as predictors of psychoeducational tests at age seven 269
Hetherington, E. Mavis. *See* Post, Barbara.
Hirt, Michael. *See* Genshaft, Judy L.
Hoffman, Lois Wladis. Effects of maternal employment on the child—A review of the research 204
Holden, Edward A., Jr. Enumeration versus tracking during unimodal and multimodal sequential information processing in normals and retardates 667
Horibe, Frances. *See* Shultz, Thomas R.
Hoy, E. A. Predicting another's visual perspective: A unitary skill? 462
Hoyer, William J. Aging as individual change 821
Hultsch, David F. *See* Bortner, Rayman W.
Hultsch, David F., and Bortner, Rayman W. Personal time perspective in adulthood: A time-sequential study 835
Isett, Robert. *See* Switzky, Harvey N.
Jackson, Ernest G. *See* Johnson, Clark.
Jacob, Theodore. Patterns of family conflict and dominance as a function of child age and social class 1
Jensen, Arthur. Cumulative deficit: A testable hypothesis? 996
Jessor, Richard. *See* Jessor, Shirley L.
Jessor, Shirley L., and Jessor, Richard. Maternal ideology and adolescent problem behavior 246
Johnson, Clark, and Jackson, Ernest G. Ontogenetic changes in two forms of the Muller-Lyer illusion in normal and retarded subjects 949
Jones, Bill, and Alexander, Richard. Developmental trends in auditory–visual cross-modal matching of spatio-temporal patterns 354
Kanfer, Frederick H. *See* Karoly, Paul.
Kanfer, Frederick H., and Zich, Jane. Self-control training: The effects of external control on children's resistance to temptation 108

CONTENTS OF VOLUME 10

Karoly, Paul, and Kanfer, Frederick H. Effects of prior contractual experiences on self-control in children 459
Kirchner, Elizabeth P. The fight question: A mirror of differential socialization and instance of discrimination against little boys? 300
Klein, Robert E. *See* Lester, Barry M.
Kokenes, Barbara. Grade level differences in factors of self-esteem 954
Kopp, Claire B., Sigman, Marian, and Parmelee, Arthur H. Longitudinal study of sensorimotor development 687
Korte, John R. *See* Gruen, Gerald E.
Kaszor, Peter. *See* Brainerd, Charles J.
Kotelchuck, Milton. *See* Lester, Barry M.
Krolick, George. *See* Schwarz, J. Conrad.
Kuhn, Deanna. Inducing development experimentally: Comments on a research paradigm .. 590
Kun, Anna, Parsons, Jacquelynne E., and Ruble, Diane N. Development of integration processes using ability and effort information to predict outcome 721
Labouvie-Vief, Gisela. *See* Schaie, K. Walter.
Laosa, Luis M., Swartz, Jon D., and Diaz-Guerrero, Rogelio. Perceptual–cognitive and personality development of Mexican and Anglo-American children as measured by human figure drawings 131
LaPointe, Karen, and O'Donnell, James P. Number conservation in children below age six; its relationship to age, perceptual dimensions, and language comprehension 422
LaVoie, Joseph C. Cognitive determinants of resistance to deviation in seven-, nine-, and eleven-year-old children of low and high maturity of moral judgment 393
LaVoie, Joseph C. Type of punishment as a determinant of resistance to deviation 181
Stamps, Leighton E. *See* Porges, Stephen W.
Lester, Barry M., Kotelchuck, Milton, Spelke, Elizabeth, Sellers, Martha Julia, and Klein, Robert E. Separation protest in Guatemalan infants: Cross-cultural and cognitive findings 79
Libby, William L., Jr., and Garrett, James. Role of intentionality in mediating children's responses to inequity 294
Liebert, Robert M. *See* Siegler, Robert S.
Lindquist, Douglas. *See* White, Raymond M., Jr.
Lipsitt, Lewis P. *See* Engen, Trygg.
Madsen, Millard C. *See* Shapira, Ariella.
Maisto, Albert A. *See* Baumeister, Alfred A.
Maple, Terry. *See* Erwin, J.
Maratsos, Michael P. When is a high thing the big one? 367
Masanz, JoAnna. *See* Rest, James.
Matheny, Adam P., Jr., Dolan, Anne Brown, and Wilson, Ronald S. Bayley's Infant Behavior Record: Relations between behaviors and mental test scores 696
Matteson, David R. Changes in attitudes toward authority figures with the move to college: Three experiments 340
McClelland, Lou. *See* Veroff, Joseph.
McGhee, Paul E. Moral development and children's appreciation of humor 514
Messick, Samuel. *See* Anderson, Scarvia.
Milkovich, Lucille. *See* Tuddenham, Read D.
Mitchell, G. *See* Erwin, J.
Mitchell, G. *See* Gomber, Jody.
Moody, Mark. *See* Gollin, Eugene S.
Moore, Clifford L., and Retish, Paul M. Effect of the examiner's race on black children's Wechsler Preschool and Primary Scale of Intelligence IQ 672
Moore, Nancy V., Evertson, Carolyn M., and Brophy, Jere E. Solitary play: Some functional reconsiderations 830
Munsinger, Harry, and Banks, Martin S. Pupillometry as a measure of visual sensitivity among infants, young children, and adults 677
Myers, Nancy Angrist. *See* Perlmutter, Marion.
Nadelman, Lorraine. Sex identity in American children: Memory, knowledge, and preference tests 413
Nadler, Barbara T. *See* Spitz, Herman H.

CONTENTS OF VOLUME 10

Nelson, T. M. *See* Bradbury, Hinton.
Nichols, Paul L., and Broman, Sarah H. Familial resemblance in infant mental development 442
Nigl, Alfred J., and Fishbein, Harold D. Perception and conception in coordination of perspectives 858
Nisan, Mordecai. Exposure to rewards and the delay of gratification 376
Nowicki, Stephen, Jr., and Duke, Marshall P. A preschool and primary internal–external control scale 874
Nowicki, Stephen, Jr., and Segal, Wendy. Perceived parental characteristics, locus of control orientation, and behavioral correlates of locus of control 33
Nyce, Peggy A. *See* Brannigan, Gary G.
O'Donnell, James P. *See* LaPointe, Karen.
Offenbach, Stuart I. A developmental study of hypothesis testing and cue selection strategies 484
Ollendick, Thomas H. Level of N Achievement and persistence behavior in children 457
Osofsky, Joy D., and Danzger, Barbara. Relationships between neonatal characteristics and mother–infant interaction 124
O'Tuama, Lorcan A. *See* Routh, Donald K.
Palazzo, Richard. *See* Gladstone, Roy.
Palermo, David S. Still more about the comprehension of 'less' 827
Paradise, Eleanor B., and Curcio, Frank. Relationship of cognitive and affective behaviors to fear of strangers in male infants 476
Parmelee, Arthur H. *See* Kopp, Claire B.
Parsons, Jacquelynne E. *See* Kun, Anna.
Peck, Marjorie B. *See* Engen, Trygg.
Perlmutter, Marion, and Myers, Nancy Angrist. Recognition memory development in two- to four-year-olds 447
Peterson, Candida, Peterson, James, and Finley, Nancy. Conflict and moral judgment 65
Peterson, James. *See* Peterson, Candida.
Piper, Richard A. *See* Hale, Gordon A.
Porges, Stephen W., Stamps, Leighton E., and Walter, Gary F. Heart rate variability and newborn heart rate responses to illumination changes 507
Post, Barbara, and Hetherington, E. Mavis. Sex differences in the use of proximity and eye contact in judgments of affiliation in preschool children 881
Pozner, Jay, and Saltz, Eli. Social class, conditional communication, and egocentric speech . 764
Reid, Marylou. *See* Barclay, J. Richard.
Rest, James, Cooper, Douglas, Coder, Richard, Masanz, JoAnna, and Anderson, Douglas. Judging the important issues in moral dilemmas—An objective measure of development 491
Retish, Paul M. *See* Moore, Clifford L.
Rheingold, Harriet L. *See* Eckerman, Carol O.
Rimalt, Ilana. *See* Strauss, Sidney.
Rosenblatt, Paul C., and Skoogberg, Elizabeth L. Birth order in cross-cultural perspective. . 48
Rosenblith, Judy F. Relations between neonatal behaviors and those at eight months 779
Rosenthal, Ted L. *See* Zimmerman, Barry J.
Routh, Donald K., Schroeder, Carolyn S., and O'Tuama, Lorcan A. Development of activity level in children 163
Ruble, Diane N. *See* Kun, Anna.
St. Ange, M. Carol. *See* Gold, Alice R.
Saltz, Eli. *See* Pozner, Jay.
Schadler, Margaret. *See* Gollin, Eugene S.
Schaie, K. Walter, and Labouvie-Vief, Gisela. Generational versus ontogenetic components of change in adult cognitive behavior: A fourteen-year cross-sequential study 305
Schoeppe, Aileen. *See* Beech, Robert P.
Schroeder, Carolyn S. *See* Routh, Donald K.
Schwarz, J. Conrad, Strickland, Robert G., and Krolick, George. Infant day care: Behavioral effects at preschool age 502
Segal, Wendy. *See* Nowicki, Stephen, Jr.
Sellers, Martha Julia. *See* Lester, Barry M.
Serbin, Lisa A. *See* Sternglanz, Sarah H.
Shapira, Ariella, and Madsen, Millard C. Between- and within-group cooperation and competition among kibbutz and nonkibbutz children 140

CONTENTS OF VOLUME 10

Sheppard, John L. Concrete operational thought and developmental aspects of solutions to a task based on a mathematical three group 116
Shultz, Thomas R., and Horibe, Frances. Development of the appreciation of verbal jokes. 13
Siegel, Linda S. Development of number concepts: Ordering and correspondence operations and the role of length cues 907
Siegler, Robert S., and Liebert, Robert M. Effects of contiguity, regularity, and age on children's causal inferences 574
Sigman, Marian. *See* Kopp, Claire B.
Skoogberg, Elizabeth L. *See* Rosenblatt, Paul C.
Smith, Anderson D. Response interference with organized recall in the aged 867
Spelke, Elizabeth. *See* Lester, Barry M.
Spitz, Herman H., and Nadler, Barbara T. Logical problem solving by educable retarded adolescents and normal children 404
Starr, Susan. Discrimination of syntactical errors in children under two and one-half years . 381
Sternglanz, Sarah H., and Serbin, Lisa A. Sex role stereotyping in children's television programs 710
Steward, David S. *See* Steward, Margaret S.
Steward, Margaret S., and Steward, David S. Effect of social distance on teaching strategies of Anglo-American and Mexican-American mothers 797
Stinson, Michael S. Relations between maternal reinforcement and help and the achievement motive in normal-hearing and hearing-impaired sons 348
Strauss, Sidney, and Rimalt, Ilana. Effects of organizational disequilibrium training on structural elaboration 526
Strickland, Robert G. *See* Schwarz, J. Conrad.
Stringfield, Samuel. *See* Behar, Lenore.
Swartz, Jon D. *See* Laosa, Luis M.
Switzky, Harvey N., Haywood, H. Carl, and Isett, Robert. Exploration, curiosity, and play in young children: Effects of stimulus complexity 321
Thelen, Mark H. *See* Akamatsu, T. John.
Thomas, Margaret Hanratty. *See* Drabman, Ronald S.
Tuddenham, Read D., Brooks, Jane, and Milkovich, Lucille. Mothers' reports of behavior of ten-year-olds: Relationships with sex, ethnicity, and mother's education 959
van Hover, Kathleen I. A developmental study of three components of attention 330
Veroff, Joseph, and McClelland, Lou. Incidental learning in adults of different social backgrounds 301
Waldrop, Mary F. *See* Halverson, Charles F., Jr.
Walter, Gary F. *See* Porges, Stephen W.
Waterman, Alan S., Geary, Patricia S., and Waterman, Caroline K. Longitudinal study of changes in ego identity status from the freshman to the senior year at college 387
Waterman, Caroline K. *See* Waterman, Alan S.
White, Raymond M., Jr., and Lindquist, Douglas. Transfer from conceptual rule problems to a truth-table-sorting task 155
Whiteman, Martin, Brook, Judith S., and Gordon, Ann Scovell. Children's motivational perception as related to the instrumentality and effect of action 929
Willott, J. *See* Erwin, J.
Willson, Linda. *See* Cundick, Bert P.
Wilson, Ronald S. Twins: Mental development in the preschool years 580
Wilson, Ronald S. *See* Matheny, Adam P., Jr.
Wise, Kathryn L., Wise, Larry A., and Zimmerman, Robert R. Piagetian object permanence in the infant rhesus monkey 429
Wise, Larry A. *See* Wise, Kathryn L.
Yussen, Steven R. Determinants of visual attention and recall in observational learning by preschoolers and second graders 93
Zich, Jane. *See* Kanfer, Frederick H.
Zigler, Edward. *See* Harter, Susan.
Zimmerman, Barry J., and Rosenthal, Ted L. Conserving and retaining equalities and inequalities through observation and correction 260
Zimmerman, Robert R. *See* Wise, Kathryn L.